TABLE 48. Federal research and development budget authority, by budget function: FY 2001–05

				2004	2005
Budget function	2001	2002	2003	preliminary	proposed
	Millions of dollars				
Total	86,756	97,624	112,544	122,045	127,088
National defense	45,713	53,016	63,048	69,852	74,159
Health	20,758	23,560	26,517	28,188	28,991
Space research and technology ¹	6,126	6,270	7,355	7,597	7,773
Energy	1,314	1,327	1,403	1,441	1,437
General science and basic research	5,468	5,753	6,129	6,388	6,468
Natural resources and environment	2,096	2,160	2,151	2,220	2,151
Transportation	1,640	1,838	1,869	1,908	1,883
Agriculture	1,657	1,606	1,708	1,747	1,570
Education, training, employment, and social services	411	411	430	471	544
International affairs	252	279	269	269	255
Veterans benefits and services	719	756	817	820	770
Commerce and housing credit	429	467	463	453	362
Community and regional development	54	50	48	48	48
Administration of justice ²	88	91	299	605	648
Income security	30	37	38	38	27
General government	3	3	0	0	0
	Millions of constant FY 2000 dollars				
Total	84,772	93,734	106,324	113,805	117,046
National defense	44,668	50,904	59,564	65,136	68,299
Health	20,283	22,621	25,052	26,285	26,701
Space research and technology ¹	5,986	6,021	6,948	7,084	7,159
Energy	1,284	1,274	1,325	1,343	1,324
General science and basic research	5,343	5,524	5,790	5,957	5,957
Natural resources and environment	2,048	2,074	2,032	2,070	1,981
Transportation	1,602	1,765	1,766	1,779	1,734
Agriculture	1,619	1,542	1,614	1,629	1,446
Education, training, employment, and social services	402	395	406	439	501
International affairs	246	268	254	251	235
Veterans benefits and services	702	726	772	765	709
Commerce and housing credit	419	448	437	422	333
Community and regional development	53	48	45	45	44
Administration of justice ²	86	87	283	564	597
Income security	29	36	36	35	25
General government	3	3	0	0	0

NASA = National Aeronautics and Space Administration.

NOTES: Data for 2001–03 are actual budget authority. Data for 2004 are preliminary estimates, and data for 2005 are proposed based on the FY 2005 budget. Details may not add to totals because of rounding. Gross domestic product chained price deflators used to convert current dollars to constant 2000 dollars. The order of the budget functions is the same as order for Federal R&D budget authority, by budget function shown in table 2.

SOURCES: Agencies' submissions to Office of Management and Budget, MAX Schedule C; agency budget justification documents; and supplemental data obtained from agencies' budget offices.

DOE = Department of Energy.

VA = Department of Veterans Affairs.

DHS = Department of Homeland Security.

¹In FY 2000, NASA reclassified Space Station as a physical asset and Space Station research as equipment and transferred funding for the Space Station program from R&D to R&D plant.

²Fiscal years 2003-05 reflect the FY 2004 DHS reclassification of its R&D portfolio, where DHS' R&D funding previously classified as general science and basic research (251) and agriculture (350) is now classified as administration of justice (750).